

Converting Colors

HunterLab(77.4860, 12.5445,
9.7985)

Have a look what the booklet for
HunterLab(77.4860, 12.5445,
9.7985) contains.

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Color

**HunterLab(77.4792, 12.5467,
9.8002)**

Conversions

Conversions Part 1

Format	Color
Hex	F0C0C0
RGB	240, 192, 192
RGB Percent	94%, 75%, 75%
CMY	0.0588, 0.2470, 0.2471
CMYK	0.00, 0.20, 0.20, 0.06
HSL	0°, 62%, 85%
HSV	0°, 20%, 94%
XYZ	64.2992, 60.0303, 58.0672
YIQ	206.3520, 28.6080, 10.1760

Conversions

Conversions Part 2

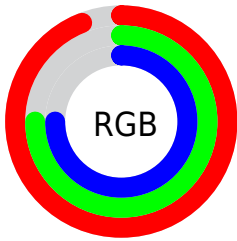
Format	Color
R _Y B	240, 192, 192
Decimal	15777984
CIE Lab	81.86, 17.14, 6.53
CIE LCh	82, 18.338, 20.852
Yxy	60.0330, 0.3525, 0.3291
Android (android.graphics.Color)	4293968064 (0xFFFF0C0C0)
YUV	206.3520, -7.0755, 29.5093
Hunter-Lab	77.4792, 12.5467, 9.8002

Details

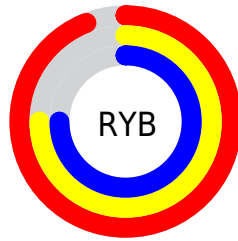
The HunterLab color **77.4792, 12.5467, 9.8002** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.3397, -19.2307, 0.0040**, and the grayscale version is **78.7355, -4.2011, 4.2778**.

A 20% lighter version of the original color is **97.8717, -3.3768, 6.4503**, and **54.8710, 12.2289, 7.6322** is the 20% darker color. If you saturate the color by 10%, you get **70.2572, 21.8867, 12.4119**, and if you desaturate by 10%, it is **85.2038, 3.5899, 7.3572**.

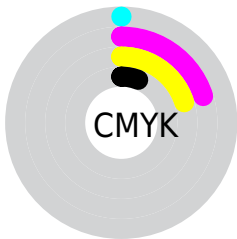
Distribution



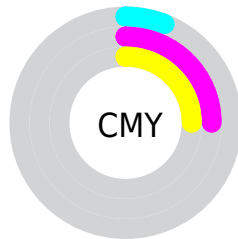
- Red (94%)
- Green (75%)
- Blue (75%)



- Red (94%)
- Yellow (75%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (20%)
- Black (6%)





- Cyan (6%)
- Magenta (25%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 77.4792, 12.5467, 9.8002 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 77.4792, 12.5467, 9.8002 by changing the saturation by 10% instead.


 77.4792, 12.5467,
9.8002

 77.4792, 12.5467,
9.8002


206.0872, 11.6657,
19.1009

 65.9130, 12.3587,
8.8553


 102.4097, 12.7139,
11.7434

 54.9860, 12.0971,
7.9239


115.7165, 12.7095,
12.7404

 44.7401, 11.7498,
7.0052


129.5544, 12.6515,
13.7554

 35.2239, 11.3047,
6.0957

143.9037, 12.5434,
14.7883

 26.4984, 10.7462,
5.1897

158.7469, 12.3882,
15.8394

 18.6431, 10.0532,
4.2767


174.0679, 12.1887,

 11.7678, 9.1983,


16.9086


3.3362


189.8525, 11.9472,
17.9958


 4.5330, 16.2314,
3.1731


0.0000, NaN, NaN


 77.4792, 12.5467,
9.8002

 77.4792, 12.5467,
9.8002


 70.2572, 21.8867,
12.4119


 85.2038, 3.5899,
7.3572

 63.6306, 31.5579,
15.1753

 93.3476, -4.9811,
5.0716

 57.7212, 41.3754,
18.0392

 98.6232, -10.1588,
3.7173

 52.6671, 50.9619,
20.8872

■ 48.6108, 59.6951,
23.5208

■ 45.6664, 66.7670,
25.6776

■ 43.8696, 71.4463,
27.1151

■ 43.0417, 73.7072,
27.8124

■ 43.0416, 73.7073,
27.8124

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



77.4810, 13.5262, 1.5794



77.4792, 12.5467, 9.8002



77.4810, 6.9859, 15.8301

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



77.4810, 12.5440, 9.8015



77.4810, -16.9918, 13.8240



77.4810, -6.8454, -13.6750

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



77.4792, 12.5467, 9.8002



89.3397, -19.2307, 0.0040

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



77.4810, -14.6683, -9.5275



77.4792, 12.5467, 9.8002



77.4810, -20.3496, 6.7659

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



77.4810, 12.5440, 9.8015



77.4810, -10.1475, 17.9636



77.4810, -19.5187, -1.8158



77.4810, 2.0597, -12.6249

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



77.4792, 12.5467, 9.8002



77.4810, 1.5661, 18.0974



77.4810, -19.5187, -1.8158



77.4810, -9.6824, -12.8265

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



77.4810, 12.5440, 9.8015



94.6985, 0.1438, 6.8876



79.0674, 20.8211, -12.7324



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



77.4810, 12.5440, 9.8015



79.7767, 17.4714, 11.6192



84.5242, -0.0771, 17.1005



39.6977, 1.4519, 3.3538



31.8455, 54.5335, 20.5778



9.1856, 15.7275, 5.9354

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



89.3397, -19.2307, 0.0040



94.9628, -23.3194, -0.9610



81.6150, -7.1762, -9.7230



42.3423, -5.6063, 1.1783



61.2797, -32.4838, -6.4711



17.6750, -9.3695, -1.8661

Previews

White Background



This preview shows how the HunterLab color 77.4792, 12.5467, 9.8002 looks on a white background.

Color Contrast Check

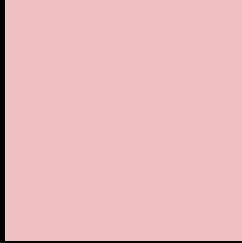
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 77.4792, 12.5467, 9.8002 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

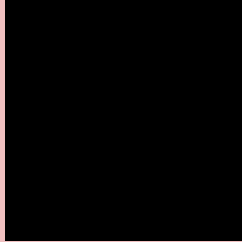
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 77.4792, 12.5467, 9.8002 Background



This preview shows how black text looks on a background with the HunterLab color 77.4792, 12.5467, 9.8002.



This preview shows how white text looks on a background with the HunterLab color 77.4792, 12.5467,

9.8002.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

77.4792, 12.5467, 9.8002

Protanopia

77.6817, -3.0279, 7.0370

Deuteranopia

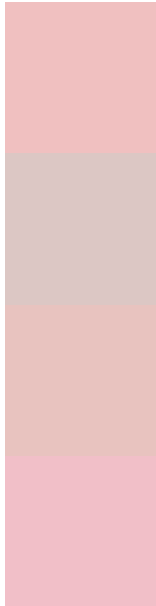
77.5810, 5.4235, 10.2307



Tritanopia

77.5319, 16.3867, 3.8934

Trichromacy



Original Color

77.4792, 12.5467, 9.8002

Protanomaly

77.4907, 2.3768, 7.8327

Deuteranomaly

77.4258, 7.8975, 10.1030

Tritanomaly

77.5452, 14.6822, 6.2602

Monochromacy



Original Color

77.4792, 12.5467, 9.8002

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.0357, 1.4662, 6.1267

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4792, 12.5467, 9.8002 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(240, 192, 192)` looks like.

```
.text, #text, p{  
    color:rgb(240, 192, 192)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(240, 192, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 192, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4792, 12.5467, 9.8002 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(240, 192, 192) }
```


If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(240, 192, 192) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(240, 192, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 192, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 192, 192);  
box-shadow:4px 4px 4px 4px rgb(240, 192,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4792, 12.5467, 9.8002 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 192, 192) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(240,  
192, 192) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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